

After One Year.....

Us

vs.

Them

Minimal
Discoloration



No
granules
to collect



Roof
still
looks
brand
new



Unsightly process
oiling staining



Excess
granule
collection



Decreased
reflectivity
and aging





vs. The Competition

Properties...

Us

vs.

Them

SURFACE:

Mod-Bitumen Tri-Laminate Film
Non-Porous/Stain Resistant
Does not harbor pollutants/biological growth

Mod-Bitumen with Resin Chips
Porous/Stain Prone
Harbors pollutants/biological growth

SOLAR REFLECTANCE (Initial):

0.78
Reflectance=Ability to reflect sunlight

0.74

SOLAR REFLECTANCE (After 3 years):

0.74
Retains 94.8% of initial reflectance

0.53
Retains 71.6% of initial reflectance

THERMAL EMITTANCE:

0.89
Emittance=Ability to release absorbed heat

0.81

SOLAR REFLECTANCE INDEX:

96
SRI=Combination of reflectance & emittance

87

MAINTENANCE/RE-COATING:

Never needed

May be needed to maintain reflectivity

CLEANING:

Self-Cleaning

Resin chips may flake off if cleaned

PRICE:

Both products are comparable in terms of pricing

***All test data obtained from EPA Energy Star program

You be the Judge!